

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of Brig Barnum Elliott	)	
	)	Group Art Unit: 2132
Application No.:10/797,849	)	
	)	Examiner: Kim, Jung W.
Filed: March 10, 2004	)	
	)	
For: AUTHENTICATION IN A QUANTUM	)	
CRYPTOGRAPHIC SYSTEM	)	

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 26, 2007, please amend the  
application as follows:

**Amendments to Claims:** begin on page 2 hereof.

**Remarks:** begin on page 12 hereof.